

PROJECT NAME: Produced Water Treatment for Oil and Gas Fields

RECIPIENT: Technology Holding LLC, Utah State University

LOCATION: Salt Lake City, UT

PURPOSE: For this project, Utah State University will partner with Technology Holding LLC to test treatment technology for produced water in oil and gas fields. Technology Holding will develop three prototypes to test various strategies for economically treating produced water. The produced water samples will be from the Uinta basin.

Utah State University, at the Bingham Energy and Entrepreneurship Center, will house the laboratory for testing and analysis of produced water. Specifically, funds will be used to purchase materials and employee scientists and engineers to build and test the prototypes.

The proposed project will benefit the public. The proposed technology would recycle water and reduce costs of production by at least 50%, while creating jobs in Utah.

For additional information, see the attached white paper.

AMOUNT: \$1.5 million